

Report Created:  
10/1/2014 12:22:22 AM

## **Streamflow Forecast Summary: March 1, 2006 (averages based on 1981-2010 reference period)**

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
  - 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
  - 3) Median value used in place of average

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
  - 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
  - 3) Median value used in place of average

## Rio Pueblo de Taos bl Los Cordovas

## Embudo Ck at Dixon

## El Vado Reservoir Inflow<sup>2</sup>

## Santa Cruz R at Cundiyo

## Nambe Falls Reservoir Inflow

## Tesuque Ck ab diversions

## Rio Grande at Otowi Bridge<sup>2</sup>

Santa Fe R nr Santa Fe<sup>2</sup>

Jemez R nr Jemez

### Jemez R bl Jemez Canyon Dam

## Rio Grande at San Marcial<sup>2</sup>

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
  - 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
  - 3) Median value used in place of average

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
  - 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
  - 3) Median value used in place of average

Glia R at Glia

## Gila R bl Blue Ck nr Virden<sup>3</sup>

## San Francisco R at Glenwood<sup>3</sup>

## San Francisco R at Clifton<sup>3</sup>

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
  - 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
  - 3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								
<b>ZUNI-BLUEWATER BASINS</b>	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
	Period	(KAF)	(KAF)	(KAF)		(KAF)	(KAF)	(KAF)

---

Bluewater Lake Inflow<sup>3</sup>

Rio Nutria nr Ramah<sup>3</sup>

Ramah Reservoir Inflow<sup>3</sup>

Zuni R ab Black Rock Reservoir<sup>3</sup>

---

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment							
Chance that actual volume will exceed forecast							

SAN JUAN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
----------------------	-----------------	-----------	-----------	-----------	-------	-----------	-----------	----------------

Rio Blanco at Blanco Diversion<sup>2</sup>

Navajo R at Oso Diversion<sup>2</sup>

Navajo Reservoir Inflow<sup>2</sup>

Animas R at Durango

La Plata R at Hesperus

---

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment							
Chance that actual volume will exceed forecast							

CHUSKA MOUNTAINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
------------------	-----------------	-----------	-----------	-----------	-------	-----------	-----------	----------------

Bowl Canyon Ck ab Asaayi Lake

Captain Tom Wash nr Two Gray Hills

Kinlichee Ck

Wheatfields Ck nr Wheatfields

---

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment							
Chance that actual volume will exceed forecast							

RIO HONDO BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
-----------------	-----------------	-----------	-----------	-----------	-------	-----------	-----------	----------------

Rio Ruidoso at Hollywood

---

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average